Appendix E

the "TEST" prese			e "REFER	ENCE"	presentation and wh
YES	illation.	NO			
RESULTS: Answer (n	umber of	viewers, of	27)		
YES			(12)		
NO			(15)		
If yes, what pictur whenever possible		ty differe	nces helped	l you? Pl	ease refer to specific
RESULTS: Observation	ons (numb	per of instan	ces reported)		
Clarity/Sharpness					
Unspecified	(3)	Manneq	uin	(1)	Fax Machine
Snow Tires	(1)	Dream 7	[eam	(1)	Picnic with Ants
Christa	(1)	Cheshire	e Cat	(1)	Ax Murderer
Color Quality					
Snow Tires	(2)	Woman	& Room	(1)	Connections
Brightness/Contrast					
Golf	(1)	Connect	ions	(1)	Cheshire Cat
Snow Tires	(1)	Window	•	(1)	Metal Table & Chairs
Motion Rendition					
Mannequin	(1)	End Zon	ie	(1)	
Miscellaneous Artife	acts				
Flickers		Blocking	g		
Buckingham Palace	(1)	Picnic w		(1)	
Rotating Pyramids	(1)				
Mirror	(1)				
Unspecified					
Christa	(1)	Girlss w	ith Toys	(2)	Cheshire Cat
			•	. ,	

3. What aspects of picture quality influenced your opinion when judging the overall quality of the presentation(s)? Please refer to specific pictures whenever possible.

RESULTS: Observations (number of instances reported)

Clarity/Sharpness					
Unspecified	(6)	Rotating Pyramids	(1)	Fax Machine	(3)
Buckingham Palace	gham Palace (3) Clock		(1)	Snow Tires	(1)
Dream Team (2) Picr		Picnic with Ants	(1)	Mirror	(5)
End Zone	(1)	Living Room	(1)	Christa	(3)
Den	(2)	Fountain	(2)		
Color Quality					
Unspecified	(2)	Toys	(1)	Picnic with Ants	(1)
End Zone	(1)	Snow Tires	(1)	Tulips	(1)
Woman & Room	(1)				
Brightness/Contrast					
Unspecified	(1)	Tulips	(1)	Dream Team	(1
Christa	(2)	Fountain	(2)	Mirror	(2)
Cheshire Cat	(1)	Girls with Toys	(1)	Buckingham Palace	(1)
End Zone	(1)	Den	(1)	Snow Tires	(2)
Living Room	(1)	Window	(1)		
Motion Rendition					
Unspecified	(6)	Christa	(1)	End Zone	(1)
Mirror	(2)	Cheshire Cat	(1)		
Miscellaneous Artifa	ects				
Life Like Images/3-D		Blocking		<u>Flickers</u>	
Snow Tires	(2)	Picnic with Ants	(2)	Golf	(1)
End Zone	(1)			Living Room	(1)
Buckingham Palace	(1)	Camera Angle		Den	(1)
Tulips	(1)	Girls with Toys	(1)	Buckingham Palace	(1)
Unspecified					
Living Room	(1)				

(4)

(1)

(7)

Page III - 128 Appendix E Were the differences in quality between Presentations "A" and "B" greater for 4. pictures that contained movement than for those that contained no movement? YES П NO \Box RESULTS: Answers (number of viewers, of 27) (18)YES NO (9)If yes, what difference(s) in quality were more pronounced for either? Please refer to specific pictures whenever possible. RESULTS: Observations (number of instances reported) Motion sequences better than still sequences (The following still sequences were noted to appear worse than the motion sequences) Metal Table & Chairs Toys (2) (2) Cheshire Cat (1) Girls with Toys (1) Motion sequences worse than still sequences (The following motion sequences were noted to appear worse than still sequences) Fax Machine (2) Unspecified (3) **Rotating Pyramids** (2) **Buckingham Palace** (3) Clock (2) **Snow Tires** (2) Dream Team Mirror (2) End Zone (2) (4) (3) Woman in Room (1) Golf (1) Den Ax Murderer Crosswalk (1) (1) Differences noted; level of motion not indicated Living Room (1) Unspecified (1)Ax Murderer Clock (1) (1)5. Did the size of the TV set affect your judgement of the pictures? YES NO RESULTS: Answer (number of viewers, of 27) NO (12)If yes, in what way? RESULTS: Observations (number of instances reported) Large screen resulted in poor definition/easier to see deficiencies (6)

Larger screen allows for better viewing

Larger screen caused greater expectations of quality

Undetermined (Comments did not specify any preference)

6.	Did the seat position, lighting, or color of the viewing room affect your judgemen of the pictures?							
	YES □		NO					
	RESULTS: Answer (nu	mber (f	viewers, c	of 27)				
	YES			(14)				
	NO			(12)				
	NO RESPONS	E		(1)				
	If yes, in what way	?						
	RESULTS: Observation	ns (numb	er of insta	inces reported)				
	Viewing environment							
	Positive influence	(2)	Negati	ve Influence	(0)	Unspecified	(0)	
	Viewing distance/ang	le	· ·			•		
	Positive influence	(4)	Negati	ve Influence	(4)	Unspecified	(4)	
	Lighting		Ü			•	, ,	
	Positive influencee	(2)	Negati	ve Influence	(2)	Unspecified	(2)	
	Unspecified	. ,	Ü			•	, ,	
	Positive influence	(1)	Negati	ve Influence	(1)	Unspecified	(0)	
7.	Did the way in which	ch vou	iudged	the pictures	change (during the test ses	ssion?	
	YES □	,	NO			-		
	RESULTS: Answer (nu YES NO	mber of	viewers, o	of 27) (19) (8)				
	If yes, in what way	and at	what ti	. ,	session?			
	Repetition of pictures in Better at selecting criter Began to see fewer diffe Judgement affected by j	ria for jud erences a	dgement o s session	as session progr	ressed		(5) (14) (3) (1)	
8.	In judging picture YES □		were y		the con	tent of the picture	es?	
	RESULTS: Answer (nu	mber of	viewers, o	of 27)				
	YES			(9)				
	NO			(18)				
	If yes, in what way	? Pleas	se refer		icutres v	vhenever possible	•	
	RESULTS: Observation	ns (numb	er of insta	ances reported)	Picture # -	· (number of instances	reported)	
	Repetition of pictures (l	biased by	, or distra	icted by)			(0)	
	Biased by attractiveness	-		J /			(6)	
	Distracted by level of re			ging in the vict	ure		(3)	
	Unspecified	J	J	G G - 12			(1)	

Page III - 130 Appendix 1 9. Have you had any professional experience in Television or Video? YES NO RESULTS: Answer (number of viewers, of 27) YES NO (25)If yes, what type and how much? RESULTS: Observations (number of instances reported) Acting in commercials (1) College experience in broadcasting, documentaries, and anchoring (1) 10. Please make any other comments you would like to provide. RESULTS: Observations (number of instances reported) Thought all pictures were excellent in quality (2) Hard to distinguish between A and B (3) Snack and break very helpful (1) Motion test pictures lost clarity and stability (1) Enjoyed experiment (2) Picture rating affected by low quality of film sequences (e.g. Christa) (1) Suggested grouping replicates for easier comparison (1)

1.

BASIC RECEIVED QUALITY 720P

RESPONSES TO QUALITY QUESTIONNAIRE

Presentation "B" YES □	•	NO 🗆			
IES L		NO 🗆			
RESULTS: Answer (1	number of	riewers, of 27)			
YES		(26)			
NO		(1)			
If ves, please desc	ribe the l	kinds of differe	ences vou obse	erved. Please refer to	speci
pictures wheneve			•		
RESULTS: Observati	ons (numbe	er of instances repo	rted)		
Clarity/Sharpness					
Unspecified	(3)	Metal Table & C	Chairs (1)	Den	(1)
Ax Murderer	(1)	Rotating Pyrami	` '	Fax Machine	(5)
Buckingham Palace	(1)	Clock	(1)	Golf	(1)
Snow Tires	(1)	Crosswalk	(2)	Dream Team	(2)
Picnic with Ants	(12)	Mirror	(2)	End Zone	(6)
Window	(1)	Living Room	(1)	Christa	(3)
Toys	(1)		· ,		(-)
Color Quality					
Unspecified	(1)	Window	(1)	Crosswalk	(1)
Tulips	(1)	Buckingham Pal		End Zone	(1)
Brightness/Contras	t				
Unspecified	(3)	Fax Machine	. (1)	Metal Table & Chairs	(1)
Snow Tires	(1)	Crosswalk	(1)	Dream Team	(1)
Ax Murderer	(1)	Window	(1)	Fountain	(1)
Toys	(1)	Buckingham Pal			
Motion Rendition					
Dream Team	(1)	End Zone	(2)	Den	(1)
Miscellaneous Arti	facts				
Life Like Images		Blocking		Camera Angle	
Rotating Pyramids	(1)	Picnic with Ant	s (3)	Ax Murderer	(1)
Dream Team	(1)			Tulips	(1)
Cheshire Cat	(1)	Panning		Picnic with Ants	(1)
		Living Room	(1)	Buckingham Palace	(1)
				Metal Table & Chairs	(1)
Unspecified	(1)				
Dream Team	(1)	Buckingham P		Rotating Pyramids	(1)
Girls with Toys	(1)	Sculptures	(1)	End Zone	(1
Clock	(1)	Ax Murderer	(1)		

Appendix 🛭

Were you able the "TEST" pr			RENCE" 1	presentation and whi	ch was
-]	NO 🗆			
RESULTS: Answe	er (number of				
YES		(14)			
NO		(13)			
If yes, what pic whenever possi		y differences helpe	d you? Pl	ease refer to specific	picture
RESULTS: Obser	vations (numb	er of instances reported)		
Clarity/Sharpnes	is.				
Unspecified	(3)	Window	(1)	Fax Machine	(1)
Golf	(1)	Girls with Toys	(1)	Picnic with Ants	(2)
Crosswalk	(1)	Clock	(2)	End Zone	(1)
Den	(2)				
Color Quality					
Unspecified	(1)	Tulips	(1)	Rotating Pyramids	(1)
Buckingham Palac	e (3)	End Zone	(1)		
Brightness/Cont.	rast				
Unspecified	(1)	Fax Machine	(1)	Buckingham Palace	(1)
Woman & Room	(1)	Mirror	(1)	Window	(1)
Motion Renditio	n				
Buckingham Palac	e (1)	Roller Coaster	(1)		
Miscellaneous A	rtifacts				
Life Like Images	v	Blocking			
Clock	(1)	Picnic with Ants	(2)		
Unspecified	(2)				
Ax Murderer	(1)	Dream Team	(1)		
Picnic with Ants	(1)	Mirror	(1)		
	` /		` /		

3. What aspects of picture quality influenced your opinion when judging the overall quality of the presentation(s)? Please refer to specific pictures whenever possible.

RESULTS: Observations (number of instances reported)

Clarity/Sharpness					
Unspecified	(10)	Rotating Pyramids	(2)	Fax Machine	(1)
Buckingham Palace	(1)	Clock	(1)	Snow Tires	(2)
Dream Team	(1)	Picnic with Ants	(4)	Mirror	(1)
End Zone	(2)	Living Room	(1)	Crosswalk	(1)
Den	(1)	Fountain	(3)	Girls with Toys	(2)
Golf	(3)	Connections	(1)	Sculptures	(1)
Window	(1)	Toys	(1)	•	
Color Quality					
Unspecified	(2)	Toys	(1)	Sculptures	(3)
Cheshire Cat	(1)	Snow Tires	(1)	Tulips	(3)
Buckingham Palace	(2)	Connections	(1)	Golf	(1)
Fountain	(1)	Living Room	(1)	Girls with Toys	(1)
Window	(1)	Clock	(1)	Ax Murderer	(1)
Brightness/Contrast					
Unspecified	(5)	Tulips	(1)	Golf	(1)
Christa	(2)	Fountain	(2)	Mirror	(2)
Cheshire Cat	(1)	Sculptures	(2)	Connections	(1)
Girls with Toys	(1)	Rotating Pyramids	(1)	Snow Tires	(1)
Crosswalk	(2)	Ax Murderer	(2)	Woman & Room	(1)
Picnic with Ants	(1)	Toys	(1)		
Motion Rendition					
Unspecified	(1)	Christa	(1)	Connections	(2)
Clock	(1)	Crosswalk	(1)	Golf	(1)
Ax Murderer	(1)	Roller Coaster	(1)	Den	(1)
Miscellaneous Artifa	icts				
<u>Life Like Images/3-</u> D		<u>Panning</u>		Camera Angle	
Unspecified	(1)	Woman & Room	(1)	End Zone	(1)
Toys	(1)				
Unspecified					,
Picnic with Ants	(1)	Cheshire Cat	(1)	Metal Table & Chairs	(1)
Snow Tires	(1)	Rotating Pyramids	(1)		

(1)

(7)

4. Were the differences in quality between Presentations "A" and "B" greater for pictures that contained movement than for those that contained no movement? YES NO RESULTS: Answers (number of viewers, of 27) NO (11)**INVALID** (1) If yes, what difference(s) in quality were more pronounced for either? Please ref to specific pictures whenever possible. RESULTS: Observations (number of instances reported) Motion sequences better than still sequences (* Denotes still sequence which appeared worse than the motion sequences) Unspecified Golf (1) (1) **Buckingham Palace** (2)Cheshire Cat* (2) Fax Machine (1) Dream Team (1)**Snow Tires** (2) Crosswalk (1) Mirror (1)Motion sequences worse than still sequences (The following motion sequences were noted to appear worse than still sequences) Unspecified (1) **Rotating Pyramids** (2) Christa (3) **Buckingham Palace** (1) Picnic with Ants (2) Snow Tires (1) Dream Team (4) Mirror **(1)** Den (1) Golf (2) Crosswalk (2) Ax Murderer (2) Differences noted; level of motion not indicated Den Mirror (1)(1)Woman & Room (1) Crosswalk (1)5. Did the size of the TV set affect your judgment of the pictures? YES NO RESULTS: Answer (number of viewers, of 27) YES NO (13)**NO RESPONSE** (1) If yes, in what way? RESULTS: Observations (number of instances reported) Large screen resulted in poor definition/easier to see deficiencies (6)Larger screen allows for better viewing (4)

Larger screen caused greater expectations of quality

Undetermined (Comments did not specify any preference)

6.	Did the seat position of the pictures?	ing, or	color of the v	iewing r	oom affect yo	ur judgı	ment	
	YES □		NO					
	RESULTS: Answer (no	umber of	viewers, c	of 27) (11)				
	NO			(13)				
	NO RESPONS	SE		(3)				
	If yes, in what way			. ,				
	RESULTS: Observation	ons (numb	er of insta	ances reported)				
	Viewing environmen	ıt.						
	Positive influence	(0)	Negati	ve Influence	(0)	Unspecified	(0)	
	Viewing distance/ang	gle						
	Positive influence	(1)	Negati	ve Influence	(5)	Unspecified	(1)	
	Lighting		-				(0)	
	Positive influence	(5)	Negati	ve Influence	(2)	Unspecified	(0)	
7.	Did the way in wh YES □	ich you	judged NO	the pictures □	change (during the test	t session	ı?
	RESULTS: Answer (n	umber of	viewers,					
	YES			(17) (5)				
	NO NO RESPON	CE.		(5)				
			what ti	` '	coccion?	Places refer to	a specifi	ic
	If yes, in what way			ime(s) in the	9C33IOII :	i lease refer to	o specifi	i.C
	pictures whenever	. possio	ie.					
	Repetition of pictures	improved	discrimir	ation				(4)
	Better at selecting crite							(9)
	Began to see fewer dif			progressed/pict	tures reped	uted		(3)
	Judgment affected by		oredom					(3)
	Ax Murderer	(1)						
	Judgment altered - un							
	Sculptures	(1)						

8.	In judging picture YES □	quality	were y	ou biased □	by the cont	ent of the picture	s?
	RESULTS: Answer (no	umber of	viewers, o	of 27)			
	YES			(6)			
	NO			(16)			
	NO RESPONS			(5)			
	If yes, in what way	? Plea	se refer	to specific	c pictures w	henever possible.	•
	RESULTS: Observatio	ns (numb	per of insta	ances reporte	ed)		
	Repetition of pictures (acted by)			(0)
	Biased by attractivenes Connections	7.74.			(1)	al II a	
		(1)	Toys		(1)	Cheshire Cat	(1)
	Rotating Pyramids	(1)	Clock		(1)		
	Distracted by level of re Tulips		piayea/sia Snow			Chashina Cat	(1)
	Ax Murderer	(1) (1)	Crossy		(1)	Cheshire Cat	(1)
	Buckingham Palace	(1)		vaik Team	(1)	Golf	(1)
	Duckingham Falace	(1)	Diean	i Team	(2)		
9.	Have you had any	profess	sional ex	perience i	in Televisio	n or Video?	
	YES		NO				
	RESULTS: Answer (nu	ımber of	viewers, o	of 27)			
	YES			(2)			
	NO			(25)			
	NO RESPONS	SE		(5)			
	If yes, what type a	nd how	much?				
	RESULTS: Observatio	ns (numt	er of insta	ances reporte	ed)		
	Previous Television Te	chnician					(1)
	Production, Editing, an	id Camei	ra Video C	Operations			(1)
10.	Please make any o	ther co	mments	you would	d like to pr	ovide.	
	RESULTS: Observatio	ns (numb	er of insta	nces reporte	ed)		
	Thought all pictures we	ere exceli	lent in qua	ality			(4)
	Hard to distinguish bet						(3)
	Hopes HDTV technolog	gy availa	ble soon				(1)
	Enjoyed experiment						(2)
	Repetition of pictures w	eakened	judgmen	ts			(1)
	Found images artificia						(2)
	Found Christa dissapoi	inting	J				(1)
	Found images realistic	•					(2)
	Poor zooming (e.g. Wo		loom, Livi	ing Room, a	nd Den)		(1)
	Thought A and B diffe				·		(1)
	Pictures varied in quali	ity					(1)

APPENDIX F

SUMMARY OF RESPONSES TO

 $IMPAIRMENT/INTERFERENCE\ (ATV-to-NTSC)\ QUESTIONNAIRES$

Appendix

LOWER-ADJACENT CHANNEL INTERFERENCE (ATV-to-NTSC) RESPONSES TO IMPAIRMENT QUESTIONNAIRES

YES NO	
RESULTS: Answer (number of viewers, of 30)	
YES (26)	
NO (4)	
If yes, please describe.	
RESULTS: Observations (number of instances reported	
Fuzziness	(19)
Lines	()
Vertical	(0)
Horizontal	(2)
Diagonal	(0)
Moving	(1)
Unspecified	(2)
Movement in picture	(4)
"snow"	(13)
Color	(3)
Distortion	(1)
Brightness/Contrast	(1)
Miscellaneous	• •
Test better than Reference on occasion	(1)
Unspecified	(3)
	\ ' \

Appendi**x**

	If you saw impairments in the "TEST" vary from picture to picture? VARIED □	DID NOT VARY	
	VARIED	DID NOT VARY	Ц
	RESULTS: Answer (number of viewers, of 30)		
	VARIED	(26)	
	DID NOT VARY	(4)	
	If yes, what picture quality differences l	nelped you?	
	RESULTS: Observations (number of instances rep	ported)	
	Fuzziness	(9)	
	Lines	(>)	
	Vertical	(0)	
	Horizontal	(0)	
	Diagonal	(0)	
	Moving	(0)	
	Unspecified	(2)	
	Movement in picture	(6)	
	"snow"	(10)	
	Degree of Impairment	(10)	
	Distortion	(4)	
	Distortion	(4)	
	YES \square NO \square		
	RESULTS: Answer (number of viewers, of 30)		
	RESULTS: Answer (number of viewers, of 30) YES (9)		
	RESULTS: Answer (number of viewers, of 30) YES (9) NO (21)	mounced for either?	
	RESULTS: Answer (number of viewers, of 30) YES (9) NO (21) If yes, what difference(s) were more pro-		
	RESULTS: Answer (number of viewers, of 30) YES (9) NO (21) If yes, what difference(s) were more pro RESULTS: Observations (number of instances rep		
	RESULTS: Answer (number of viewers, of 30) YES (9) NO (21) If yes, what difference(s) were more pro RESULTS: Observations (number of instances representations) Impairments more pronounced in still sequences	ported)	(3)
	RESULTS: Answer (number of viewers, of 30) YES (9) NO (21) If yes, what difference(s) were more pro RESULTS: Observations (number of instances representations) Impairments more pronounced in still sequences Impairments more pronounced in motion sequence	ported)	(3) (4)
	RESULTS: Answer (number of viewers, of 30) YES (9) NO (21) If yes, what difference(s) were more pro RESULTS: Observations (number of instances rep Impairments more pronounced in still sequences Impairments more pronounced in motion sequence Differences noted; type of sequence not indicated	ported)	(3) (4) (0)
	RESULTS: Answer (number of viewers, of 30) YES (9) NO (21) If yes, what difference(s) were more pro RESULTS: Observations (number of instances representations) Impairments more pronounced in still sequences Impairments more pronounced in motion sequence	ported)	(3) (4) (0) (2)
4.	RESULTS: Answer (number of viewers, of 30) YES (9) NO (21) If yes, what difference(s) were more pro RESULTS: Observations (number of instances rep Impairments more pronounced in still sequences Impairments more pronounced in motion sequence Differences noted; type of sequence not indicated	ported)	(3) (4) (0) (2)
4.	RESULTS: Answer (number of viewers, of 30) YES (9) NO (21) If yes, what difference(s) were more pro RESULTS: Observations (number of instances rep Impairments more pronounced in still sequences Impairments more pronounced in motion sequence Differences noted; type of sequence not indicated Invalid Did the size of the TV set affect your judy YES NO	ported)	(3) (4) (0) (2)
4.	RESULTS: Answer (number of viewers, of 30) YES (9) NO (21) If yes, what difference(s) were more pro RESULTS: Observations (number of instances report of instances report of instances in maximum more pronounced in still sequences impairments more pronounced in motion sequence Differences noted; type of sequence not indicated invalid Did the size of the TV set affect your judy YES NO RESULTS: Answer (number of viewers, of 30)	ported)	(3) (4) (0) (2)
4.	RESULTS: Answer (number of viewers, of 30) YES NO (21) If yes, what difference(s) were more pro RESULTS: Observations (number of instances report of instances report of instances more pronounced in still sequences impairments more pronounced in motion sequence Differences noted; type of sequence not indicated invalid Did the size of the TV set affect your judy YES RESULTS: Answer (number of viewers, of 30) YES (8)	ported)	(3) (4) (0) (2)
4.	RESULTS: Answer (number of viewers, of 30) YES NO (21) If yes, what difference(s) were more pro RESULTS: Observations (number of instances report of instances report of instances more pronounced in still sequences impairments more pronounced in motion sequence Differences noted; type of sequence not indicated invalid Did the size of the TV set affect your judy YES RESULTS: Answer (number of viewers, of 30) YES (8)	ported)	(3) (4) (0) (2)
4.	RESULTS: Answer (number of viewers, of 30) YES (9) NO (21) If yes, what difference(s) were more pro RESULTS: Observations (number of instances report of instances report of instances more pronounced in still sequences impairments more pronounced in motion sequence Differences noted; type of sequence not indicated invalid Did the size of the TV set affect your judy YES	oorted) s lgement of the pictu	(3) (4) (0) (2)
4.	RESULTS: Answer (number of viewers, of 30) YES NO (21) If yes, what difference(s) were more pro RESULTS: Observations (number of instances report of instances report of instances in maximum more pronounced in still sequences impairments more pronounced in motion sequence Differences noted; type of sequence not indicated invalid Did the size of the TV set affect your judy YES NO RESULTS: Answer (number of viewers, of 30) YES NO (22) If yes, in what way? RESULTS: Observations (number of instances reported)	oorted) s dgement of the pictu ported)	(3) (4) (0) (2) res?
4.	RESULTS: Answer (number of viewers, of 30) YES NO (21) If yes, what difference(s) were more pro RESULTS: Observations (number of instances rep Impairments more pronounced in still sequences Impairments more pronounced in motion sequence Differences noted; type of sequence not indicated Invalid Did the size of the TV set affect your judy YES NO RESULTS: Answer (number of viewers, of 30) YES NO (22) If yes, in what way?	oorted) s lgement of the pictu corted) ore visible	(3) (4) (0) (2)

5.	Did the seat positio of the pictures?	n, ligh	ting, or	color of the	viewing r	oom affect your	judgement
	YES □		NO				
	RESULTS: Answer (nu	mber of	viewers,	of 30)			
	YES			(14)			
	NO If yes, in what way:	?		(16)			
	RESULTS: Observation	ıs (numb	er of inst	ances reported)	Type of infl	luence (number of ins	tances reported)
	Viewing environment Negative influence	(2)	Positi	ve influence	(1)	Unspecified	(1)
	Viewing distance/angle Negative influence	(2)	Positi	ve influence	(2)	Unspecified	(2)
	Lighting Negative influence	(1)	Positi	ve influence	(6)	Unspecified	(2)
	Light wall Negative influence	(2)	Positi	ve influence	(1)	Unspecified	(0)
6.	Did the way in which	ch you	judged NO	the pictures	change d	luring the test se	ssion?
	RESULTS: Answer (nu	mhar af	ia.wana	of 20)			
	YES	IIIDE: OI	vieweis,	(15)			
	NO			(15)			
	If yes, in what way	and at	what ti	ime(s) in the	session?		
	RESULTS: Observation	ıs (numt	per of inst	ances reported)	Type of inf	luence (number of ins	tances reported)
	Repetition of pictures Positive influence Better at selecting criter		dgment a		(3) ressed	Unspecified	(1) (9)
	Began to see fewer diffe			progressed			(1) (4)
	Judgement affected by f			necified			(2)

Appendix A

7. Were you biased by the subject matter of the pictures? YES NO RESULTS: Answer (number of viewers, of 30) YES NO (24)RESULTS: Observations (number of instances reported) Type of influence (number of instances reported) Paid more attention to Woman with Roses (2) Distracted by movement (2) Invalid (2) 8. Have you had any professional experience in Television or Video? YES NO RESULTS: Answer (number of viewers, of 30) YES NO (28)If yes, what type and how much? RESULTS: Observations (number of instances reported) 2 yrs. TV Journalism at university (including editing) (1) Improving picture quality in computer monitors (1) 9. Please make any other comments you would like to provide. RESULTS: Observations (number of instances reported) Suggested adding more pictures (6)More colors on screen made snow more noticeable (1)Would prefer more moving pictures (1)Wording on scale, "Annoying" etc., not geared toward comparison (1)More distracted by isolated movement of flipping signs in Co-Channel (1)Great experiencing different agitations brought out by certain pictures (1)

CO-CHANNEL INTERFERENCE (ATV-to-NTSC) RESPONSES TO IMPAIRMENT QUESTIONNAIRE

Did you no	otice impairments in th	ne "TEST" presentations that were not present
less prono	unced in the "REFER	ENCE" presentations ?
YES	S 🗆 NO	o î
RESULTS:	Answer (number of viewers,	of 26)
YES		(18)
NO		(8)
If yes, plea	se describe.	
RESULTS:	Observations (number of ins	tances reported)
Fuzziness		(13)
Lines		
	Vertical	(0)
	Horizontal	(1)
	Diagonal	(0)
	Moving	(0)
	Unspecified	(0)
Movement in	picture	(3)
"snow"	•	(4)
Color		(3)
Distortion		(1)
Brightness/C	ontrast	(3)
Miscellaneou		
	Test better than Refere	nce on occasion (1)
Unspecified		(4)

RESULTS: Observations (number of instances reported) Fuzziness (8) Lines (0) Horizontal (0) Diagonal (0) Moving (0) Unspecified (2) Movement in picture (2) Snow" (5) Degree of Impairment (9) Distortion (1) Color (3) Arightness/Contrast (4) Were differences between "REFERENCE" and "TEST" Dictures that contained movement than for those that contained movement than for those that contained than for those that contained movement movement than for those that contained movement movemen	VARIED (19) DID NOT VARY (7) If yes, what picture quality differences helped you? LTS: Observations (number of instances reported) ess (8) Vertical (0) Horizontal (0) Diagonal (0) Moving (0) Unspecified (2) enent in picture (2) of Impairment (9) ion (1) differences between "REFERENCE" and "TEST" preserves that contained movement than for those that contained YES NO LTS: Answer (number of viewers, of 26) YES (7) NO (19) what differences in stances reported) ments more pronounced in still sequences (2) ments more pronounced in motion sequences (4) nces noted; type of sequence not indicated (0) LTS: Answer (number of viewers, of 26) YES NO ments more pronounced in motion sequences (4) nces noted; type of sequence not indicated (0) LTS: Answer (number of viewers, of 26) YES NO LTS: Answer (number of viewers, of 26) YES NO LTS: Answer (number of viewers, of 26) YES NO LTS: Answer (number of viewers, of 26) YES NO LTS: Answer (number of viewers, of 26) YES NO LTS: Answer (number of viewers, of 26) YES NO LTS: Answer (number of viewers, of 26) YES (9) NO (17)	(8) (0) (0) (0) (0) (2) (2)	
VARIED DID NOT VARY (7) If yes, what picture quality differences helped you descutts: Observations (number of instances reported) Executions (0) Horizontal (0) Horizontal (0) Diagonal (0) Moving (0) Unspecified (2) Movement in picture (2) snow" (5) Degree of Impairment (9) Distortion (1) Solor (3) Arightness/Contrast (4) Unspecified (1) Were differences between "REFERENCE" and "TEST" objectives that contained movement than for those that contained for either than for those that contained movement than for those that contained movement than for those that contained for either than for those that contained movement than for those that contained for either than for those than for the form for the for	VARIED (19) DID NOT VARY (7) If yes, what picture quality differences helped you? LTS: Observations (number of instances reported) ess (8) Vertical (0) Horizontal (0) Diagonal (0) Moving (0) Unspecified (2) ent in picture (2) for fimpairment (9) ion (1) differences between "REFERENCE" and "TEST" presentes that contained movement than for those that contained YES NO LTS: Answer (number of viewers, of 26) YES (7) NO (19) what difference(s) were more pronounced for either?. LTS: Observations (number of instances reported) ments more pronounced in still sequences (4) noces noted; type of sequence not indicated (0) LTS: Answer (number of viewers, of 26) YES NO ments more pronounced in motion sequences (4) noces noted; type of sequence not indicated (0) LTS: Answer (number of viewers, of 26) YES NO TTS: Answer (number of viewers, of 26) YES Observations (number of instances reported) TTS: Answer (number of viewers, of 26) YES Observations (number of instances reported) TTS: Answer (number of viewers, of 26) YES Observations (number of instances reported)	(8) (0) (0) (0) (0) (2) (2)	
If yes, what picture quality differences helped your RESULTS: Observations (number of instances reported) Fuzziness (8) Fuzziness (8) Fuzziness (8) Fuzziness (8) Fuzziness (8) Fuzziness (9) Fuzziness (8) Fuzziness (9) Fuzziness (9) Fuzziness (8) Fuzziness (9) Fuzziness (10) Fuzziness (10) Fuzzines (10) Fu	If yes, what picture quality differences helped you? LTS: Observations (number of instances reported) ess (8) Vertical (0) Horizontal (0) Diagonal (0) Unspecified (2) ment in picture (2) of Impairment (9) ion (1) differences between "REFERENCE" and "TEST" preserves that contained movement than for those that contained YES NO LTS: Answer (number of viewers, of 26) YES (7) NO (19) what difference(s) were more pronounced for either?. LTS: Observations (number of instances reported) ments more pronounced in still sequences (2) ments more pronounced in motion sequences (4) nces noted; type of sequence not indicated (0) LTS: Answer (number of viewers, of 26) YES NO ments more pronounced in motion sequences (4) nces noted; type of sequence not indicated (0) LTS: Answer (number of viewers, of 26) YES NO Carrow Indicated (1) TTS: Answer (number of viewers, of 26) YES NO Carrow Indicated (1) TTS: Answer (number of viewers, of 26) YES NO Carrow Indicated (1) TTS: Answer (number of viewers, of 26) YES Observations (number of instances reported)	(8) (8) (9) (0) (0) (0) (0) (0) (2) (2)	
If yes, what picture quality differences helped your RESULTS: Observations (number of instances reported) Puzziness (8) Fuzziness (9) Vertical (0) Horizontal (0) Diagonal (0) Moving (0) Unspecified (2) Movement in picture (2) Stolor (3) Folgree of Impairment (9) Stolor (3) Folgree of Impairment (4) Folgree differences between "REFERENCE" and "TEST" Folictures that contained movement than for those that contained movement movement than for those that contained movement than for those that contained movement	If yes, what picture quality differences helped you? LTS: Observations (number of instances reported) ess (8) Vertical (0) Horizontal (0) Diagonal (0) Moving (0) Unspecified (2) entent in picture (2) of Impairment (9) ion (1) differences between "REFERENCE" and "TEST" presentes that contained movement than for those that contained YES NO LTS: Answer (number of viewers, of 26) YES (7) NO (19) No (19) No (19) No (19) No (10) The size of the TV set affect your judgement of the pictures YES NO LTS: Answer (number of viewers, of 26) YES (9) NO (17) In what way? LTS: Observations (number of instances reported) TS: Answer (number of viewers, of 26) YES (9) NO (17) In what way? LTS: Observations (number of instances reported)	(8) (8) (0) (0) (0) (0) (0) (2) (2)	
RESULTS: Observations (number of instances reported) Fuzziness (8) Lines (0) Horizontal (0) Diagonal (0) Moving (0) Unspecified (2) Movement in picture (2) Snow" (5) Degree of Impairment (9) Distortion (1) Color (3) Arightness/Contrast (4) Were differences between "REFERENCE" and "TEST" Dictures that contained movement than for those that contained movement than for those that contained than for those that contained movement movement than for those that contained movement movemen	Vertical Horizontal Diagonal Moving Unspecified Offinent in picture Offinent in pictur	(8) (0) (0) (0) (0) (0) (2) (2)	
Vertical Horizontal Diagonal Moving Unspecified Government in picture Snow" Segree of Impairment Sitstortion Color Strightness/Contrast Solution	Vertical Horizontal Diagonal Moving Unspecified Onent in picture Of Impairment Of Impa	(0) (0) (0) (0) (2) (2)	
Vertical Horizontal Diagonal Moving Unspecified Government in picture Snow" Segree of Impairment Sitstortion Color Strightness/Contrast Solution	Vertical Horizontal Diagonal Moving Unspecified Onent in picture Of Impairment Of Impa	(0) (0) (0) (0) (2) (2)	
Vertical Horizontal Diagonal Moving Unspecified (2) Movement in picture Snow" (5) Degree of Impairment (9) Distortion (1) Color Grightness/Contrast (4) Unspecified (1) Were differences between "REFERENCE" and "TEST" Dictures that contained movement than for those that contained when the contained movement than for those that contained movement than for those that contained when the contained movement than for those that contained when the contained movement than for those that contained when the contained movement than for those that contained when the contained movement than for those that contained when the contained movement than for those that contained when the contained movement than for those that contained when the contained movement than for those that contained when the contained movement than for those that contained when the contained movement than for those that contained when the contained movement than for those that contained when the contained movement than for those that contained movement than for	Horizontal Diagonal Moving Unspecified (2) Hent in picture (2) Horizontal Diagonal Moving Unspecified (2) Horizontal Diagonal Moving Unspecified (2) Horizontal Diagonal Moving Unspecified (2) Horizontal Diagonal Diagonal Horizontal Diagonal Horizontal Diagonal Diago	(0) (0) (0) (2) (2)	
Horizontal Diagonal Moving Unspecified (2) Movement in picture Snow" (5) Distortion (1) Distortion (1) Color Grightness/Contrast Unspecified (1) Were differences between "REFERENCE" and "TEST" Dictures that contained movement than for those that contained yes, what difference(s) were more pronounced for eith the second of the second of the pinguisments more pronounced in still sequences (2) Inspairments more pronounced in motion sequences (4) Differences noted; type of sequence not indicated (0) Invalid Did the size of the TV set affect your judgement of the pinguisment of the pingui	Horizontal Diagonal Noving Unspecified Diagonal Horizontal Diagonal Moving Unspecified Diagonal Horizontal Diagonal Moving Unspecified Diagonal Diagonal Horizontal Diagonal Diag	(0) (0) (0) (2) (2)	
Diagonal Moving Unspecified Comment in picture Color Co	Diagonal Moving (0) Unspecified (2) Inent in picture (2) (5) (5) (5) (6) (7) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	(0) (0) (2) (2)	
Unspecified (2) Movement in picture (2) snow" (5) Degree of Impairment (9) Distortion (1) Color (3) Brightness/Contrast (4) Unspecified (1) Were differences between "REFERENCE" and "TEST" Dictures that contained movement than for those that contained when the subject of	Unspecified (2) nent in picture (2) of Impairment (9) ion (1) ness/Contrast (4) effied (1) differences between "REFERENCE" and "TEST" preser res that contained movement than for those that contained YES NO CTS: Answer (number of viewers, of 26) YES (7) NO (19) , what difference(s) were more pronounced for either?. CTS: Observations (number of instances reported) ments more pronounced in still sequences (2) ments more pronounced in motion sequences (4) nces noted; type of sequence not indicated (0) CTS: Answer (number of viewers, of 26) YES NO CTS: Answer (number of viewers, of 26) YES (9) NO (17) , in what way? CTS: Observations (number of instances reported)	(2) (2)	
Movement in picture snow" (2) snow" (5) Degree of Impairment (9) Distortion (1) Color (3) Drightness/Contrast (4) Unspecified (1) Were differences between "REFERENCE" and "TEST" Dictures that contained movement than for those that contained yes (7) NO (19) IESULTS: Answer (number of viewers, of 26) YES (7) NO (19) Inspairments more pronounced in still sequences (2) Impairments more pronounced in motion sequences (4) Differences noted; type of sequence not indicated (0) Invalid (1) Did the size of the TV set affect your judgement of the pick yes (9) NO (17) IESULTS: Answer (number of viewers, of 26) YES (9) NO (17) If yes, in what way?	nent in picture (2) (5) (5) (6) (6) (7) (8) (8) (9) (10) (11) (13) (14) (15) (15) (16) (17) (18) (18) (18) (19) (19) (19) (19) (19) (19) (19) (19	(2)	
Snow" Degree of Impairment Degree of Impai	(5) sof Impairment ion (1) ion (3) ness/Contrast (4) differences between "REFERENCE" and "TEST" presentes that contained movement than for those that contained YES		
Degree of Impairment Distortion Distortion Color	of Impairment (9) ion (1) ion (3) ness/Contrast (4) cified (1) differences between "REFERENCE" and "TEST" presentes that contained movement than for those that contained YES NO	(5)	
Distortion (1) Color (3) Grightness/Contrast (4) Unspecified (1) Were differences between "REFERENCE" and "TEST" Sictures that contained movement than for those that contained that contained that contained than for those that contained that cont	ion (1) iness/Contrast iffied (4) differences between "REFERENCE" and "TEST" presentes that contained movement than for those that contained YES	(0)	
Color (3) Grightness/Contrast (4) Unspecified (1) Were differences between "REFERENCE" and "TEST" Soctures that contained movement than for those that contained movement than for those that contained yes NO ESULTS: Answer (number of viewers, of 26) YES (7) NO (19) If yes, what difference(s) were more pronounced for eith establishments more pronounced in still sequences (2) Impairments more pronounced in motion sequences (4) Interpretation of the property of the theorem of the property of	differences between "REFERENCE" and "TEST" preserves that contained movement than for those that contained YES		
Arightness/Contrast Anspecified Were differences between "REFERENCE" and "TEST" interest that contained movement than for those that contained movement than for those that contained movement than for those that contained yes a no an interest that contained movement than for those that contained yes a no an interest that contained yes and a no an interest that contained yes, what difference(s) were more pronounced for eith the difference in the new pronounced in still sequences (2) in the pronounce in motion sequences (4) in the pronounced in motion sequences (4) in the size of the TV set affect your judgement of the pronounced in the pronounce in the pronounc	differences between "REFERENCE" and "TEST" preser res that contained movement than for those that contained YES		
Vere differences between "REFERENCE" and "TEST" bictures that contained movement than for those that converges that contained movement than for those that converges that contained movement than for those that converges that converges that converges that converges that converges that converges the transfer of the tran	differences between "REFERENCE" and "TEST" preserves that contained movement than for those that contained YES		
Were differences between "REFERENCE" and "TEST" bictures that contained movement than for those that contained the second of the size of the TV set affect your judgement of the pictures. Answer (number of viewers, of 26) YES (7) NO (19) f yes, what difference(s) were more pronounced for eith the second of the TV set affect your judgement of the picture of the the second of the picture of the the picture o	differences between "REFERENCE" and "TEST" preserves that contained movement than for those that contained YES		
NO (19) f yes, what difference(s) were more pronounced for eith ESULTS: Observations (number of instances reported) mpairments more pronounced in still sequences (2) mpairments more pronounced in motion sequences (4) Differences noted; type of sequence not indicated (0) minimal (1) Did the size of the TV set affect your judgement of the pince of t	what difference(s) were more pronounced for either?. CTS: Observations (number of instances reported) ments more pronounced in still sequences (2) ments more pronounced in motion sequences (4) nces noted; type of sequence not indicated (0) (1) the size of the TV set affect your judgement of the pictures? YES	•	
f yes, what difference(s) were more pronounced for eith ESULTS: Observations (number of instances reported) Impairments more pronounced in still sequences (2) Impairments more pronounced in motion sequences (4) Indifferences noted; type of sequence not indicated (0) Invalid (1) Invalid (1) Invalid (1) Invalid (1) Invalid (2) Invalid (3) Invalid (4) Invalid (5) Invalid (7) Invalid (8) Invalid (9) Invalid (17) Invalid (17) Invalid (17) Invalid (17) Inva	what difference(s) were more pronounced for either?. TS: Observations (number of instances reported) ments more pronounced in still sequences (2) ments more pronounced in motion sequences (4) nces noted; type of sequence not indicated (0) the size of the TV set affect your judgement of the pictures? YES		
mpairments more pronounced in still sequences (2) mpairments more pronounced in motion sequences (4) Differences noted; type of sequence not indicated (0) nvalid (1) Did the size of the TV set affect your judgement of the pi YES NO RESULTS: Answer (number of viewers, of 26) YES (9) NO (17) f yes, in what way?	ments more pronounced in still sequences (2) ments more pronounced in motion sequences (4) nces noted; type of sequence not indicated (0) the size of the TV set affect your judgement of the pictures (YES		.CI
mpairments more pronounced in motion sequences (4) differences noted; type of sequence not indicated (0) divalid (1) Oid the size of the TV set affect your judgement of the pi YES	ments more pronounced in motion sequences (4) nces noted; type of sequence not indicated (0) (1) he size of the TV set affect your judgement of the pictures YES	s reported)	
mpairments more pronounced in motion sequences (4) differences noted; type of sequence not indicated (0) divalid (1) Oid the size of the TV set affect your judgement of the pi YES	ments more pronounced in motion sequences (4) nces noted; type of sequence not indicated (0) (1) he size of the TV set affect your judgement of the pictures YES	es (2)	
Differences noted; type of sequence not indicated (0) (1) Did the size of the TV set affect your judgement of the pixES	nces noted; type of sequence not indicated (0) (1) he size of the TV set affect your judgement of the pictures? YES		
Did the size of the TV set affect your judgement of the pixes RESULTS: Answer (number of viewers, of 26) YES	ne size of the TV set affect your judgement of the pictures? YES		
YES D NO D RESULTS: Answer (number of viewers, of 26) YES (9) NO (17) f yes, in what way?	YES D NO D CTS: Answer (number of viewers, of 26) YES (9) NO (17) , in what way? CTS: Observations (number of instances reported)	. ,	
YES D NO D RESULTS: Answer (number of viewers, of 26) YES (9) NO (17) f yes, in what way?	YES D NO D CTS: Answer (number of viewers, of 26) YES (9) NO (17) , in what way? CTS: Observations (number of instances reported)	judgement of the picture	er
YES (9) NO (17) f yes, in what way?	YES (9) NO (17) , in what way? CTS: Observations (number of instances reported)]	
NO (17) f yes, in what way?	NO (17) , in what way? CTS: Observations (number of instances reported)	<u>(</u>)	
f yes, in what way?	, in what way? CTS: Observations (number of instances reported)	9)	
•	LTS: Observations (number of instances reported)	7)	
ESULTS: Observations (number of instances reported)	·		
-22-25, Cook radions (named of instances reported)	er screen would result in artifacts being more visible	s reported)	

5.	Did the seat position of the pictures?	n, ligh	ting, or	color of the	viewing r	oom affect your	judgement
	YES □		NO				
	RESULTS: Answer (nui	nbe: of	viewers, o	of 26)			
	YES NO			(11) (15)			
	If yes, in what way?	•		(13)			
	RESULTS: Observation	s (numb	per of insta	ances reported)	Type of infl	uence (number of ins	tances reported)
	Viewing environment Negative influence	(2)	Positiv	ve influence	(1)	Unspecified	(1)
	Viewing distance/angle Negative influence	(0)	Positiv	ve influence	(1)	Unspecified	(1)
	<i>Lighting</i> Negative influence	(0)	Positiv	ve influence	(5)	Unspecified	(0)
	Light wall Negative influence	(1)	Positiv	ve influence	(0)	Unspecified	(0)
	Color Negative influence	(0)	Positiv	ve influence	(0)	Unspecified	(3)
	Miscellaneous Room reflection on scree	en (1)					
6.	Did the way in which	ch you	judged NO	the pictures □	s change o	luring the test se	ssion?
	RESULTS: Answer (nu YES NO	mber of	viewers,	of 26) (14) (12)			
	If yes, in what way	and at	t what ti	` '	session?		
	RESULTS: Observation	ıs (numl	ber of inst	ances reported)	Type of inf	luence (number of ins	stances reported)
	Repetition of pictures Negative influence Better at selecting criter Began to see fewer diffe Judgement affected by j Changed as session proj	rences fatigue/	udgment a as session boredom	progressed	(1) ressed	Unspecified	(0) (7) (0) (0) (3)

7.	Were you biase YES D		ct ma	tter of the pictures? □	
	RESULTS Answe YES NO	r (number of view	ers, of	26) (5) (21)	
	RESULTS: Observ	ations (number of	instan	ces reported) Type of influenc	e (number of instances report
	Woman with Roses Distracted by move Preoccupied by gen Invalid	was easier to jud _e nent			(1) (1) (2) (2)
8.	Have you had a YES □	ny professiona N	ıl exp	erience in Television or □	Video?
	RESULTS: Answer			26) (2) (24)	
	If yes, what type	and how muc	ch?		
	RESULTS: Observa	tions (number of	instanc	es reported)	
	Professional photog Video Camera Perso				(1) (1)
9.	Please make any	other comme	nts yo	ou would like to provide	. .
	RESULTS: Observa	tions (number of i	nstanc	es reported)	
	Suggested adding m Suggests more intere Suggests neutral (no Suggests more time j Some Reference pict	esting subject mat t gender stereotyp for fine resolution	ed) pie pictur	ctures	(2) (3) (1) (1) (1)

APPENDIX G SUMMARY OF RESPONSES TO RECEIVER SCAN CONVERSION QUESTIONNAIRES

RESPONSES TO SCAN-CONVERSION QUESTIONNAIRE

Presentation "B"	'?	N.C	_			
YES		NO				
RESULTS: Answer ((number of	viewers, of 2	26)			
YES			(26)			
NO			(0)			
If ves. please des	cribe the	kinds of d	lifferences v	ou obse	erved. Please refer to) Si
pictures wheneve			<i>J</i>			- ~]
RESULTS: Observat	ions (numb	er of instanc	es reported)			
Clarity/Sharpness						
Unspecified	(2)	Den		(1)	Rotating Pyramids	
Dream Team	(8)	Picnic wi	th Ants	(10)	Woman & Room	
Cheshire Cat	(3	Ducks		(5)		
Color Quality						
Unspecified	(2)	Metal Ta	ble & Chairs	(2)	Rotating Pyramids	
Dream Team	(2)	Picnic wi	th Ants	(1)	Woman & Room	
Ducks	(3					
Brightness/Contras	st					
Unspecified	(3)	Metal Ta	ble & Chairs	(1)	Rotating Pyramids	
Dream Team	(2	Cheshire	Cat	(1)	Ducks	
Motion Rendition						
Unspecified	(0)	Den		(1)	Rotating Pyramids	
Dream Team	(2)	Picnic wi	th Ants	(1)	Woman & Room	
Miscellaneous Arti	facts					
Life Like Images		Text Twi			Picture Shift	
Unspecified	(1)	Rotating	Pyramids	(2)	Metal Table & Chairs	
Blocking		Moiré Pa	ttern		Distortion	
Unspecified	(1)	Den		(6)	Dream Team	
Picnic with Ants	(13)					
Unspecified						
Dream Team	(2)	Ducks		(1)		

the "TEST" pres	sentation				
YES 🗆		NO			
RESULTS: Answer	(number of	f viewers, o	f 26)		
YES		,	(17)		
МО			(9)		
If yes, what pictu whenever possib	ire quali le.	ty differe	nces helped	you? P	lease refer to specifi
RESULTS: Observat	ions (num	ber of instar	ices reported)		
Clarity/Sharpness					
Unspecified	(1)	Rotatin	g Pyramids	(2)	Dream Team
Picnic with Ants	(8)		& Room	(1)	Cheshire Cat
Ducks	(3)			(-)	
Color Quality					
Unspecified	(0)	Metal T	able & Chairs	(1)	Rotating Pyramids
Dream Team	(2)		vith Ants	(2)	Ducks
Brightness/Contras	rt				
Unspecified	(1)	Rotating	g Pyramids	(2)	Dream Team
Picnic with Ants	(1)		& Room	(1)	Cheshire Cat
Ducks	(1)			(-)	Shooming Cut
Motion Rendition					
Unspecified	(0)	Den		(2)	Rotating Pyramids
Dream Team	(3)	Woman	& Room	(1)	riotating 1 yrannas
Miscellaneous Artij	facts				
Text Twitter		Moiré P	attern		Distortion
Rotating Pyramids	(2)	Den		(1)	Dream Team
Blocking					
Picnic with Ants	(4)				
Unspecified					
Picnic with Ants	(3)				
What aspects of p quality of the pre	icture q sentation	uality inf n(s)? Plea	luenced your ase refer to s	opinio	on when judging the pictures whenever p
RESULTS: Observati	ons (numb	er of instan	ces reported)		
Clarity/Sharpness					
Unspecified	(5)	Datatia -	Duronida	(4)	D m
Picnic with Ants	(5)		Pyramids	(4)	Dream Team
Picnic with Ante	(9)	W/∩ma-	& Room	(1)	Cheshire Cat